



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

September 20, 2017

Brian Cushman, Operations Manager
Lake Isabella KOA Campground
15627 Hwy. 178
Weldon, CA 93283

SUBJECT: COMPLIANCE ORDER FOR VIOLATION OF NITRATE MCL - LAKE ISABELLA KOA CAMPGROUND WATER SYSTEM (SYSTEM NO. 1500464)

Dear Mr. Cushman,

The State Water Resources Control Board, Division of Drinking Water (hereinafter State Board) has issued Compliance Order No. 03_19_17R_011 (enclosed) to the Lake Isabella KOA Campground Water System (hereinafter Water System) for failing to comply with the primary drinking water standard for nitrate. The Water System has been in violation of the nitrate maximum contaminant level (MCL) of 10 mg/L since June 2007.

The State Board issued Permit No. 03_19_07P_008 on October 12, 2007 that included a deadline of December 31, 2008, for the Water System, to comply with the nitrate MCL. The State Board is now issuing a compliance order for the nitrate MCL violation since the previous deadline has already passed and the Water System continues to violate the nitrate MCL. **New deadline to achieve compliance with the nitrate MCL is September 30, 2020. Please note that failure to comply with deadlines and directives specified in the compliance order will result in further enforcement action by the State Board.**

The Water System has been billed at the State Board's hourly rate (currently estimated at \$161.00) for the time spent on issuing this order. California Health and Safety Code (CHSC), Section 116577, provides that a public water system must reimburse the State Board for actual costs incurred by the State Board for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a citation. The Water System will receive a bill from the State Board, sometime after July 2018, during the next fiscal year (2018-19). This bill will contain fees for any and all enforcement time spent on the Water System for the current fiscal year (2017-18).

Any person who is aggrieved by a citation, order or decision issued by the Deputy Director of the Division of Drinking Water under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing CHSC, Section 116650), of the Safe Drinking Water Act (Chapter 4, Part 12, Division 104, of the Health and Safety Code) may file a petition with the State Water Board for reconsideration of the citation, order or decision.

September 20, 2017

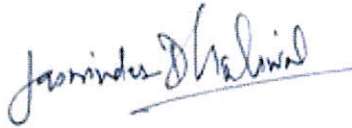
Petitions must be received by the State Board within 30 days of the issuance of the citation, order or decision by the Deputy Director. The date of issuance is the date when the Division of Drinking Water mails a copy of the citation, order or decision. If the 30th day falls on a Saturday, Sunday, or a state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m.

Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml

If you have any questions regarding this matter, please contact me at (661) 335-7318 or Carl Carlucci, Supervising Sanitary Engineer at (559) 447-3132.

Sincerely,

A handwritten signature in blue ink, appearing to read "Jaminda D. Halvial", with a horizontal line underneath.

Senior Sanitary Engineer, P.E.
Tehachapi District

Enclosure: Compliance Order No. 03_19_17R_011

CC: Kern County Dept. of Public Health, Env. Health Division (w/o enclosures)
Dan Sackett, Contract Sampler, skOO'kum h20 monitoring, inc. (via email)

1 CALIFORNIA
2 STATE WATER RESOURCES CONTROL BOARD
3 DIVISION OF DRINKING WATER

4
5 TO: Lake Isabella KOA Campground Water System
6 Water System No. 1500464

7 ATTN: Brian Cushman, Operations Manager
8 Lake Isabella KOA Campground
9 15627 Hwy. 178
10 Weldon, CA 93283

11 CERTIFIED MAIL

12
13 COMPLIANCE ORDER NO. 03_19_17R_011
14 FOR
15 VIOLATION OF HEALTH AND SAFETY CODE SECTION 116555 (a)(1)
16 AND THE PRIMARY DRINKING WATER STANDARD FOR NITRATE
17 Issued on September 20, 2017

18 The State Water Resources Control Board (hereinafter "State Board"), acting by and
19 through its Division of Drinking Water and the Deputy Director for the Division
20 (hereinafter "Deputy Director"), hereby issues this compliance order (hereinafter "Order")
21 pursuant to Section 116655 of the California Health and Safety Code (hereinafter
22 "CHSC") to Lake Isabella KOA Campground for violation of CHSC section 116555(a)(1)
23 and Title 22, California Code of Regulations (hereinafter "CCR"), Section 64431.

24
25 APPLICABLE AUTHORITIES

26 CHSC, Section 116555(a)(1) states in relevant part:

27 (a) Any person who owns a public water system shall ensure that the system does all of
28 the following:

(1) Complies with primary and secondary drinking water standards.

CHSC, Section 116655 states in relevant part:

(a) Whenever the State Board determines that any person has violated or is violating this chapter, or any permit, regulation, or standard issued or adopted pursuant to this chapter, the director may issue an order doing any of the following:

(1) Directing compliance forthwith.

(2) Directing compliance in accordance with a time schedule set by the State Board.

(3) Directing that appropriate preventive action be taken in the case of a threatened violation.

(b) An order issued pursuant to this section may include, but shall not be limited to, any or all of the following requirements:

(1) That the existing plant, works, or system be repaired, altered, or added to.

(2) That purification or treatment works be installed.

(3) That the source of the water supply be changed.

(4) That no additional service connection be made to the system.

(5) That the water supply, the plant, or the system be monitored.

(6) That a report on the condition and operation of the plant, works, system, or water supply be submitted to the State Board.

Title 22, CCR, Section 64431 (hereinafter "Section 64431"), states in relevant part:

Public water systems shall comply with the primary MCLs in table 64431-A as specified in this article.

Table 64431-A

Maximum Contaminant Levels

Inorganic Chemicals

<i>Chemical</i>	<i>Maximum Contaminant Level, mg/L</i>
Aluminum	1.
Antimony	0.006
Arsenic	0.010
Asbestos	7 MFL*
Barium	1.
Beryllium	0.004
Cadmium	0.005
Chromium	0.05
Cyanide	0.15
Fluoride	2.0
Mercury	0.002
Nickel	0.1
Nitrate (as nitrogen)	10.
Nitrate+Nitrite (sum as nitrogen)	10.
Nitrite (as nitrogen)	1.
Perchlorate	0.006
Selenium	0.05
Thallium	0.002

* MFL=million fibers per liter; MCL for fibers exceeding 10 um in length.

Title 22, CCR Section 64432.1 (hereinafter "Section 64432.1") provides in relevant part:

Section 64432.1

...

(a)(1) The water supplier shall require the laboratory to notify the supplier within 24 hours whenever the level of nitrate in a single sample exceeds the MCL, and shall ensure that a contact person is available to receive such analytical results 24-hours a day. The water supplier shall also require the laboratory to immediately notify the State Board of any acute nitrate MCL exceedance if the laboratory cannot make direct contact with the

1 designated contact person within 24 hours. Within 24 hours of notification, the water
2 supplier shall:

3 (A) Collect another sample, and

4 (B) Analyze the new sample; if the average of the two nitrate sample results exceeds the
5 MCL, report the result to the State Board within 24 hours. If the average does not
6 exceed the MCL, inform the State Board of the results within seven days from the receipt
7 of the original analysis.

8 (C) If a system is unable to resample within 24 hours, it shall notify the consumers by
9 issuing a Tier 1 Public Notice pursuant to section 64463.1 and shall collect and analyze
10 a confirmation sample within two weeks of notification of the results of the first sample.

11
12 **STATEMENT OF FACTS**

13 The State Board is informed by the Lake Isabella KOA Campground Water System
14 (hereinafter "Water System") and believes that the Water System is a transient
15 noncommunity water system located in Weldon, Kern County. The Water System mainly
16 serves a transient population of approximately 280 visitors to the campground through
17 74 service connections. According to the 2016 electronic Annual Report submitted by
18 the Water System, 68 of the service connections serve campsites and six service
19 connections are for landscape irrigation. The Water System operates under Domestic
20 Water Supply Permit No. 03-19-07P-008, issued on October 12, 2007, by the California
21 Department of Public Health. The Water System is a transient noncommunity public
22 water system, as defined in CHSC, Section 116275. The Water System operates one
23 active groundwater well, Well 01 (PS Code 1500464-001), as its source of domestic
24 water. The water from Well 01 is stored in a 10,000-gallon storage tank before entering
25 the distribution system. No treatment is provided to the water. A 1,000-gallon pressure
26 tank helps to maintain pressure in the distribution system.

1
2 Title 22, CCR, Division 4, Chapter 15, Article 4, establishes primary drinking water
3 standards and monitoring and reporting requirements for inorganic constituents. All
4 public water systems must comply with the maximum contaminant level for nitrate of 10
5 mg/L as nitrogen (N), as established in Title 22 CCR Section 64432. Previously, the
6 MCL for nitrate was 45 mg/L as nitrate (NO₃). Starting January 1, 2016, all nitrate results
7 shall be reported as N.

8
9 On October 12, 2007, the California Department of Public Health issued Permit No.
10 03_19_07P_008 to the Water System and directed the Water System to address the
11 nitrate MCL violation. The first high nitrate sample was collected on April 18, 2007 and
12 the result was 58 mg/L (nitrate as nitrate). The permit provisions directed the Water
13 System to conduct quarterly nitrate monitoring of Well 01. In addition, the Water System
14 was directed to notify its consumers of high nitrate in the drinking water, by distributing
15 public notification to the consumers. Public notification must be provided to the
16 consumers of the Water System each calendar quarter the Water System exceeds the
17 nitrate MCL. The Permit also directed the Water System to submit a plan and time
18 schedule to comply with the nitrate MCL and deadline to comply was December 31,
19 2008. The Water System has failed to comply with the deadline specified in the above-
20 mentioned Permit. The Water System has also failed to submit public notification and
21 proof of notification to the State Board on a quarterly basis. The last public notice and
22 proof of notification was submitted to the State Board for the 1st quarter of 2010.

23
24 The Water System has been routinely conducting quarterly nitrate monitoring of Well 01
25 since issuance of the permit. Well 01 continues to violate the nitrate MCL. The last
26 nitrate sampling of the well was conducted on July 6, 2017, with a result of 15.0 mg/L

(nitrate as N). A report showing a summary of all nitrate results for Well 01 is provided in **Attachment A**. The report shows that results have exceeded the nitrate MCL every quarter since April 2007. Nitrate monitoring of the well is required quarterly. The Water System has not complied with the nitrate MCL for more than ten years.

The Water System must take corrective actions to ensure that it serves domestic water to its customers that meets drinking water standards at all times. Possible solutions for the nitrate problem are discussed below:

- **Drill a replacement well** - Generally, this option is considered by water purveyors hoping to get water that is free of groundwater contaminants. Drilling a new well may or may not solve the nitrate problem due to nitrate contamination in the area. Zone testing using services of a hydrogeologist may be helpful to identify and isolate nitrate-contaminated aquifers.
- **Install a Nitrate Removal Treatment Plant at Well 01** - Nitrate is easily removed from water using anion exchange technology. However, the resulting nitrate waste stream (salts are generated) must be disposed of properly and the initial capital cost and ongoing operation and maintenance costs could be high. To make the treatment cost effective and economical, the Water System may consider separating the piping for the irrigation system from the domestic system and only treat the water that is used for human consumption.
- **Point of Entry (POE)/Point of Use (POU) Treatment** - Point of entry/point of use treatment may also be an interim solution; subject to meeting the requirements of the State Board's POE and POU regulations.
- **Consolidation with a Nearby Large Water System** – Connecting to a nearby public water system, which is permitted by the State Board and has adequate water supply

1 available that meets all MCLs. The Water System may continue to exist as the retail
2 supplier of the purchased water or annexation of the service area to that public water
3 system and dissolution of the existing privately- owned system might be considered.
4 The State Board is currently working with Long Canyon Water Company on a
5 Proposition 84 planning project, which includes consolidation of several water
6 systems in the area to form a new public water system. A pipeline along Highway 178
7 is being designed as part of the regional consolidation project. Connecting to this
8 pipeline may be a feasible long-term solution.

- 9 • **Blending Treatment** – Blending treatment can be provided with purchased water
10 from a nearby water system, which is permitted by the State Board and has adequate
11 water supply available that meets all applicable MCLs. However, there will be cost
12 associated with purchase of water and ongoing testing and reporting for the
13 treatment. With this option, the Water System will also remain under the jurisdiction of
14 the State Board.

15
16 The Water System should evaluate all options, including but not limited to the above,
17 and select a feasible solution.

18 19 **DETERMINATIONS**

20 Based on the above Statement of Facts, the State Board has determined that the Water
21 System has violated CHSC, Section 116555 and Section 64431, in that the water
22 produced by Well 01 violates the nitrate MCL. The Water System has also failed to
23 comply with a prior permit provision deadline of December 31, 2008. This Compliance
24 Order replaces deadlines set forth in Permit No. 03_19_07P_008.

DIRECTIVES

1. Prepare for State Board approval a Corrective Action Plan identifying improvements to the Water System designed to correct the water quality problem (violation of the nitrate MCL) and ensure that the Water System delivers water to consumers that meets primary drinking water standards. The plan shall include a time schedule for completion of each of the phases of the project such as design, construction, and startup, and a date as of which the Water System will be in compliance with the nitrate MCL, which date shall be no later than September 30, 2020.
2. On or before October 13, 2017, present the Corrective Action Plan required under Directive No. 1, above, to the State Board, at the State Board's office located at 4925 Commerce Drive, Suite 120, Bakersfield, CA 93309.
3. No later than ten (10) days following the date of compliance with the nitrate MCL, demonstrate to the State Board that the water delivered by Water System complies with the nitrate MCL.
4. Notify the State Board in writing no later than five (5) days prior to the deadline for performance of any Directive set forth herein if Water System anticipates it will not meet the performance deadline.
5. The Water System shall continue to monitor Well 01 for nitrate (as N) every quarter and submit those results to the State Board via Electronic Data Transfer. The PS Code for Well 01 is 1500464-001.
6. The Water System shall continue to update its public notification of high nitrate in the domestic water every quarter (**Attachment B**). The quarterly notification must include the most recent quarterly nitrate results. The Water System shall continue to submit the proof of each public notification, within 10 days following each such notification (**Attachment C**).

7. The Water System must submit a progress report to the State Board, every quarter (Attachment D). The quarterly progress report should describe the steps the Water System has taken in order to comply with Directive No. 1. The first progress report is due on or before December 31, 2017.

All submittals required by this Order shall be addressed to:

Jaswinder S. Dhaliwal, P.E., Senior Sanitary Engineer
State Water Resources Control Board
Division of Drinking Water, Tehachapi District
4925 Commerce Drive, Suite 120
Bakersfield, CA 93309

As used in this Order, the date of issuance shall be the date of this Order; and the date of service shall be the date of service of this Order, personal or by certified mail, on the Water System.

The State Board reserves the right to make such modifications to this Order and/or to issue such further order(s) as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Order and shall be deemed effective upon issuance.

Nothing in this Order relieves Water System of its obligation to meet the requirements of the California SDWA, or any regulation, standard, permit or order issued thereunder.

PARTIES BOUND


This Order shall apply to and be binding upon the Water System, its owners, shareholders, officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The Directives of this Order are severable, and the Water System shall comply with each and every provision hereof, notwithstanding the effectiveness of any other provision.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Board to: issue a citation with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the State Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Board; and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the State Board. The State Board does not waive any further enforcement action by issuance of this Order. Section 116650, subsections (d) and (e) of the CHSC allow for the assessment of a civil penalty for failure to comply with the requirements of the Safe Drinking Water Act. Failure to comply with any provision of this compliance order may result in the State Board imposing an administrative penalty in an amount not to exceed \$1,000 (one thousand dollars) per day as of the date of violation of any provision of this compliance order.


 Carl L. Carlucci, P.E., Chief
 Central California Section
 State Water Resources Control Board
 Division of Drinking Water

9-20-2017
 Date



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Certified Mail No. 7016 3010 0000 0446 3205

Attachments:

- Attachment A: Well 01 Nitrate Sample Results
- Attachment B: Template for Public Notification for Nitrate MCL Violation
- Attachment C: Template for Certification of Completion of Public Notification
- Attachment D: Template for Quarterly Progress Report

CC: Kern County Dept. of Public Health, Env. Health Division (w/o attachments)
Dan Sackett, Contract Sampler, skOO'kum h2o monitoring, Inc. (via email)

JSD/DA

Attachment A

Summary of Nitrate Results of Well 01

DATE: 9/18/2017

STATE OF CALIFORNIA
DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR SELECTED CHAPTER 15 GROUPS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 20070101 THRU 20170918
REPORT OF SYSTEM: 1500464

PAGE 1

SYSTEM NO: 1500464 NAME: LAKE ISABELLA KOA CAMPGROUND

COUNTY: KERN

SOURCE NO: 001

NAME: WELL 01

CLASS: TNC1

STATUS: Active

PSCODE	GROUP/CONSTITUENT IDENTIFICATION	DATE	RESULT	*	MCL	DLR	TRIGGER	UNIT
1500464001	1500464 LAKE ISABELLA KOA CAMPGROUND	001	WELL 01					
NI	NITRATE/NITRITE							
00618	NITRATE (AS N)	2016/01/13	15	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2016/04/20	15	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2016/07/13	16	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2016/10/19	16	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2017/01/11	16	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2017/04/11	15	*	10	.4	5.000	mg/L
00618	NITRATE (AS N)	2017/07/06	15	*	10	.4	5.000	mg/L
71850	NITRATE (AS NO3)	2007/01/09	20.0000		45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2007/04/18	58.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2007/06/21	44.3000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2007/10/24	38.7000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2008/01/10	44.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2008/04/08	38.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2009/01/14	55.4000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2009/04/02	45.2000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2009/07/07	67.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2009/10/14	43.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2010/01/04	47.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2010/04/06	50.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2010/07/13	55.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2011/01/19	44.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2011/04/13	51.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2011/07/05	58.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2011/10/18	59.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2012/01/03	54.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2012/04/02	57.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2012/07/02	64.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2012/10/04	62.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2013/01/07	60.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2013/04/04	61.0000	*	45	2	23.000	MG/L
71850	NITRATE (AS NO3)	2013/07/17	67.0000	*	45	2	23.000	MG/L

DATE: 9/18/2017

STATE OF CALIFORNIA
DRINKING WATER ANALYSES RESULTS REPORT
ALL SAMPLES FOR SELECTED CHAPTER 15 GROUPS - ALL RESULTS
FOR SAMPLE DATE RANGE OF 20070101 THRU 20170918
REPORT OF SYSTEM: 1500464

PAGE 2

SYSTEM NO:

NAME:

COUNTY:

SOURCE NO:

NAME:

CLASS:

STATUS:

PSCODE		GROUP/CONSTITUENT IDENTIFICATION	DATE	RESULT	*	MCL	DLR	TRIGGER	UNIT
1500464001	NI	71850 NITRATE (AS NO3)	2013/10/09	62.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2014/04/16	64.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2014/07/16	67.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2014/12/15	64.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2015/01/14	66.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2015/04/08	69.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2015/07/15	69.0000	*	45	2	23.000	MG/L
		71850 NITRATE (AS NO3)	2015/10/14	68	*	45	2	23.000	MG/L
		00620 NITRITE (AS N)	2011/10/18 <	50.0000		1000	400	500.000	UG/L
		00620 NITRITE (AS N)	2014/07/16 <	50.0000		1000	400	500.000	UG/L
		00620 NITRITE (AS N)	2017/07/06 <	0.050		1	.4	0.500	mg/L

Attachment B

Public Notification Template for Nitrate MCL Violation

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

DRINKING WATER WARNING

Lake Isabella KOA Campground water has high levels of nitrate

**DO NOT GIVE THE WATER TO
INFANTS UNDER 6 MONTHS OLD OR PREGNANT WOMEN
OR USE IT TO MAKE INFANT FORMULA**

Water sample results received [date] showed nitrate levels of [level and units]. This is above the nitrate standard, or maximum contaminant level (MCL), of 10 milligrams per liter. Nitrate in drinking water is a serious health concern for infants less than six months old.

What should I do?

- **DO NOT GIVE THE WATER TO INFANTS.** *Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin. Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.*
- **PREGNANT WOMEN SHOULD NOT CONSUME THE WATER.** *High nitrate levels may also affect the oxygen-carrying ability of the blood of pregnant women.*
- Water, juice, and formula for children under six months of age should not be prepared with tap water. Bottled water or other water low in nitrates should be used for infants until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems, storm water run-off, and fertilizers). Levels of nitrate in drinking water can vary throughout the year. We will let you know if the amount of nitrate is again below the limit.

Lake Isabell KOA Campground is currently working with the State Water Resources Control Board to take corrective actions to comply with the nitrate MCL. In the meantime, Lake Isabella KOA Campground will continue to provide public notice to all its employees and visitors. We will let you know when corrective action has been implemented and our water is safe to drink.

For more information, please contact **Brian Cushman, Operations Manager, Lake Isabella KOA Campground at 760-378-2001 or LakeIsabella@koa.com**

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by **Lake Isabell KOA Campground Water System**

State Water System ID#: 1500464. Date distributed: _____.

INFORMACIÓN IMPORTANTE SOBRE SU AGUA POTABLE

Este aviso contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

ADVERTENCIA SOBRE EL AGUA POTABLE

El agua de Lake Isabella KOA Campground tiene altos niveles de nitratos

NO DE ÉSTA AGUA A BEBÉS MENORES DE 6 MESES O A MUJERES EMBARAZADAS. TAMPOCO USE ÉSTA AGUA PARA PREPARAR FORMULA INFANTIL

Los resultados de las pruebas del agua recibidas el [date] mostraron niveles de nitrato de [level and units]. Estos niveles exceden el estándar o nivel máximo de contaminante (MCL) de 10 miligramos por litro. Los nitratos en el agua potable son una preocupación seria en bebés menores de seis meses.

¿Qué debe hacer?

- **NO DE ÉSTA AGUA A BEBÉS MENORES DE 6 MESES.** *Los bebés menores de 6 meses que toman agua con nitrato en exceso del nivel máximo de contaminante (MCL), se pueden enfermar seriamente y rápidamente. Y si los bebés no reciben atención médica, pueden morir debido a que los altos niveles de nitratos pueden interferir con la capacidad de la sangre de los bebés para transportar oxígeno. Los síntomas incluyen falta de aire y coloración azulada de la piel. Los síntomas en los bebés se pueden desarrollar rápidamente y la salud se deteriora en cuestión de días. Si hay síntomas de intoxicación por altos niveles de nitratos, busque atención médica de inmediato.*
- **LAS MUJERES EMBARAZADAS NO DEBEN CONSUMIR AGUA CON ALTOS NIVELES DE NITRATO.** *Los altos niveles de nitrato también pueden afectar la capacidad de la sangre de mujeres embarazadas para transportar oxígeno.*
- No use agua de la llave para preparar jugo, agua, y formula para bebés menores de 6 meses. Use agua embotellada u otra agua baja en nitratos para los bebés menores de 6 meses hasta nuevo aviso.
- **NO HIERVA EL AGUA.** Hervir, congelar, filtrar, o dejar reposar el agua, no reduce el nivel de nitrato. Hervir el agua en exceso puede causar que los niveles de nitrato se concentren más, porque el nitrato se queda cuando el agua se evapora.

- Si tiene otros problemas de salud por el consumo de ésta agua, usted debería consultar con su doctor.

¿Qué sucedió? ¿Qué se está haciendo al respecto?

El nitrato en el agua potable puede originar de fuentes naturales, industriales, o agrícolas (incluyendo sistemas sépticos, escorrentía de agua de lluvia, y fertilizantes). Los niveles de nitrato en el agua potable pueden variar a través del año. Le informaremos si el nivel de nitratos vuelve a estar debajo del límite.

Lake Isabella KOA actualmente está trabajando con el State Water Resources Control Board para tomar acciones correctivas para cumplir con el estándar del nivel máximo de contaminante (MCL) de nitrato. Por lo tanto, Lake Isabella KOA continuara proporcionando avisos públicos a todos sus empleados y visitantes. Se les anunciara cuando la acción correctiva haya sido implementada y nuestra agua sea potable.

Para más información, por favor contacte a **Brian Cushman, Operations Manager, Lake Isabella KOA Campground at 760-378-2001 or LakeIsabella@koa.com**

Por favor comparta esta información con todas las demás personas que tomen de esta agua, especialmente aquellos que no hayan recibido éste aviso directamente (por ejemplo, las personas en apartamentos, asilos, escuelas, y negocios). Puede hacerlo poniendo este aviso en un lugar público o distribuyendo copias en persona o por correo.

Requisitos de Notificación Secundaria

Al recibir la notificación de alguien que opere un sistema de agua público, se debe dar la siguiente notificación dentro de 10 días conforme a la Sección 116450(g) del Código de Salud y Seguridad:

- **ESCUELAS:** Deben notificar a los empleados de la escuela, estudiantes, y a los padres (si los estudiantes son menores).
- **DUEÑOS O GERENTES DE PROPIEDAD PARA ALQUILER RESIDENCIAL** (incluyendo asilos e instituciones de cuidado): Deben notificar a sus inquilinos.
- **DUEÑOS DE PROPIEDAD DE NEGOCIOS, GERENTES, U OPERADORES:** Deben notificar a los empleados de los negocios situados en la propiedad.

Este aviso es enviado por **Lake Isabella KOA Campground**

Núm. de Identificación del Sistema Estatal de Agua: 1500464.

Fecha de distribución: _____.

Attachment C

Template for Certification of Completion of Public Notification

Certification of Completion of Public Notification

(Include a Copy of Public Notice with the Certification of Completion of Public Notification)

This form, when completed and returned to the Division of Drinking Water – Tehachapi District (4925 Commerce Drive, Suite 120, Bakersfield, CA 93309 or fax to 661-335-7316 or email to dwpdist19@waterboards.ca.gov), serves as certification that public notification to water users was completed as required by Title 22, California Code of Regulations, Sections 64463-64465.

Public Water System Name: Lake Isabella KOA Campground Water System

Public Water System No.: 1500464

Public notification for nitrate MCL violation for the () Quarter of

was performed by the following method(s) (check and complete those that apply):

- ☐ The notice was mailed to users on: _____
A copy of the notice is attached.
- ☐ The notice was hand delivered to water customers on: _____
A copy of the notice is attached.
- ☐ The notice was published in the local newspaper on: _____
A copy of the newspaper notice is attached.
- ☐ The notice was posted at conspicuous places on: _____
A copy of the notice is attached.
A list of locations the notice was posted is attached.
- ☐ The notice was delivered to community organizations on: _____
A copy of the notice is attached.
A list of community organizations the notice was delivered to is attached.

I hereby certify that the above information is factual.

Printed Name

Title

Signature

Date

Disclosure: Be advised that Section 116725 and 116730 of the California Health and Safety Code state that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached order may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for separate violation each day that the violation continues. In addition, the violators may be prosecuted in criminal court and, upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in the county jail not to exceed one year, or by both the fine and imprisonment.

Due to the Division of Drinking Water within 10 days of issuance of notice to customers

Compliance Order No. 03-19-17R-011

Attachment D

Template for Quarterly Progress Report

Quarterly Progress Report

Water System:	Lake Isabella KOA Campground Water System	Water System No.:	1500464
Compliance Order No.:	03_19_17R_011	Violation:	Nitrate MCL
Calendar Quarter:		Date Prepared:	

This form should be prepared and signed by Water System personnel with appropriate authority to implement the directives of the Compliance Order and the Corrective Action Plan. Please attach additional sheets as necessary. The quarterly progress report must be submitted by the 10th day of each subsequent quarter, to the Division of Drinking Water, Tehachapi District Office.

Summary of Compliance Plan:

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Tasks completed in the reporting quarter:

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Tasks remaining to complete:

--

Anticipate compliance date:

--

--

Name

--

Signature

--

Title

--

Date